

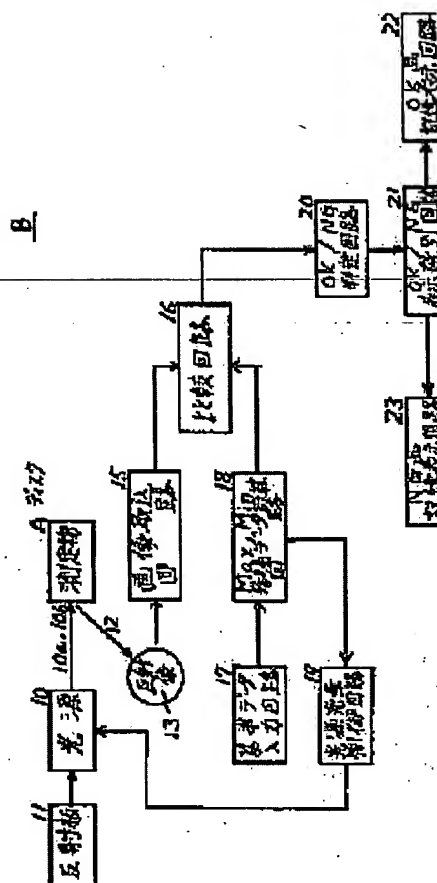
OPTICAL DISK AND METHOD AND DEVICE FOR INSPECTING OPTICAL DISK

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Abstract of JP2000339767

PROBLEM TO BE SOLVED: To provide an inspecting device which is capable of conducting normal /defective condition discrimination of an optical disk by detecting a watermark pattern provided on the disk.

SOLUTION: An inspecting device B is provided with an illuminating means, which illuminates light beams 10a or parallel light beams 10b emitted from a point light source 10 as inspecting light beams to a substrate surface 1b of an optical disk A, a picture taking-in circuit 15, which detects a reflected light strength pattern 13 of reflected light beams 12 reflected from the disk A, a comparison circuit 16, which collates the pattern 13 and a reference pattern, and a normal/defective condition determination circuit 20 which determines the disk A to be normal when the collating result is within a prescribed range and determines the disk A to be defective when the result is out of the range.



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